

Data Cable

(work series)

Part No: MC76S-W

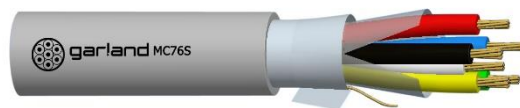
Description Stranded 24AWG TACW, 6 Cores, PVC Insulation, Aluminium Polyester Tape Overall Screen, 24AWG TACW Drain Wire, PVC Sheathed RS-232 style data cable.

Applicable Standards AS/ACIF S008, EIA-RS232

Suitable Applications Indoor data cable for use in connecting DTE such as computer terminals, printers, modems, fax machines, keyboards and monitors. Designed for low bit rate data signals including serial data bus systems such as EIARS232

Also used in security systems to connect sensors and keypads to central monitors.

Images



Picture is for illustration only.

For actual jacket colours, please refer to Supply Information Table.



Construction

| | | |
|----------------------|------------------------|--|
| Conductor | Material | TACW |
| | No. of Strands | 7 |
| | Strand Size | 0.2 mm |
| Insulation | Cores | 6 |
| | Material | V-75 PVC |
| | Colour | White, Blue, Red, Black, Yellow, Green |
| | Average Thickness (mm) | 0.3 |
| | Diameter (mm) | 1.1 |
| Wrapping Tape | Material | Polyester Tape |
| | Application | Longitudinal or Helical |
| | Minimum Overlap | 20% |
| Drain Wire | Material | TACW |
| | No. of Strands | 7 |
| | Strand Size | 0.2 mm |

Garland's Work Series range is the experts' choice for high quality cables.

MC76S-W-210427

Data Cable



| | | | |
|------------------------|---------------|-----------------|---|
| Construction | Screen | Material | Aluminium-Polyester Laminate Tape, Aluminium facing in |
| | | Application | Longitudinal or Helical |
| | | Minimum Overlap | 20% |
| | Sheath | Material | 4V-75 PVC |
| | | Colour | Refer to Supply Information Table |
| | | Diameter (mm) | 5.4 mm |
| Nominal Thickness (mm) | | 0.7 mm | |

| | | |
|-------------------|---|-------------|
| Properties | Voltage Rating | ELV |
| | Operating Temperature Range | -15 to 75°C |
| | Max. Recommended Pulling Tension | 92N |
| | Min. Bend Radius (install) | 55 mm |
| | Approximate Mass | 4.3kg/100 m |

| Supply Information | Part Number | Pack Size | Jacket Colour | Pack Type | Carton/Reels | Boxes x Reels Per Pallet |
|-------------------------------|-------------|--------------|---------------|--------------|--------------|-----------------------------|
| | MC76S100W | 100m | Grey | Plastic Reel | 4 | 28 x 4 or 24 x 4 |
| | MC76S300BW | 300m | Grey | Pull Box | - | 36 |
| | MC76S500W | 500m | Grey | Plywood Reel | 1 | 16 x 1 |

- Madison reserves the right to make changes to the products described in this specification without prior notice
- All values subject to factory tolerances

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